

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR2004/050743

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C23C16/04 H01L21/265 B82B3/00 C23C16/02		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C23C		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC, COMPENDEX		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 935 454 A (TADA TETSUYA ET AL) 10 August 1999 (1999-08-10) column 2, lines 27-36 claim 8; example 4 column 6, lines 1-10 -----	1-6, 13
Y	US 4 908 226 A (MAYER THOMAS M ET AL) 13 March 1990 (1990-03-13) column 4, line 50 - column 5, line 11 column 8, lines 8-17 column 8, lines 34-41 -----	1-6, 13
A	US 2003/157744 A1 (SCHLAF RUDIGER) 21 August 2003 (2003-08-21) the whole document ----- -/-	1-15
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "G" document member of the same patent family		
Date of the actual completion of the international search 19 April 2005		Date of mailing of the international search report 04/05/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Castagné, C

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	KUBENA R L ET AL: "SELECTIVE AREA NUCLEATION FOR METAL CHEMICAL VAPOR DEPOSITION USING FOCUSED ION BEAMS" JOURNAL OF VACUUM SCIENCE AND TECHNOLOGY: PART B, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, US, vol. 6, no. 6, 1 November 1988 (1988-11-01), pages 1865-1868, XP000133336 ISSN: 1071-1023 the whole document -----	1-15
A	US 5 082 359 A (KIRKPATRICK ALLEN R) 21 January 1992 (1992-01-21) the whole document -----	1-15
A	R. GERLACH, M. UTLAUT: "Focused Ion beam Methods of Nanofabrication: room at the Bottom" PROCEEDINGS OF SPIE, vol. 4510, 2001, pages 96-106, XP008035414 cited in the application the whole document -----	1-15

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Information on patent family members

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